

ABSTRACT OF THE DISCLOSURE

A method in a radio communication device having a receiver receiving a wideband signal in the presence of narrowband blockers method in direct conversion and intermediate frequency RF receivers including determining power for signal distortion products (40), determining power for a desired signal and the distortion products (41), filtering the signal distortion products with a filter having a bandwidth of rejection, and dynamically adjusting a rejection property (43) as a function of the power for both the desired signal and the signal distortion products. In some embodiments, a determination is made whether a ratio of powers exceeds a threshold (45) as a condition for adjusting the rejection property.